

Amendments to the Claims

This listing of claims will replace all prior versions and listing of claims in the application:

1. (Currently amended) A flat panel display apparatus comprising:
a flat panel display module comprising a mold frame and a chassis having a side part;
a control printed circuit board (PCB) positioned ~~PCB placed in one a rear edge area of~~
the flat panel display module and having a conductive grounding part, the control PCB
having the length shorter than the width of the flat panel display module and being placed in
an approximate middle portion of the rear edge area of the flat panel display module;
a PCB cover positioned adjacent the control PCB, said control PCB being positioned
between the PCB cover and the mold frame, wherein said PCB cover comprises a grounding
hole exposing the conductive grounding part of the control PCB; and
a grounding contact member positioned adjacent the PCB cover opposite the control
PCB, said grounding contact member including a rear contact part contacting the conductive
grounding part of the control PCB from outside the PCB cover through the grounding hole,
and a side contact part bent from the rear contact part and contacting the side part of the
chassis, said grounding contact member one edge of the flat panel display module, and
grounding the control PCB.

2. (canceled).

3. (Currently amended) The flat panel display apparatus according to claim 1,
wherein the grounding contact member comprises a conductive foil material ~~claim 2, further~~
~~comprising a PCB cover placed behind the control PCB and combined to the flat panel~~
~~display module so as to protect the control PCB.~~

4. (Currently amended) The flat panel display apparatus according to claim 1,
wherein the grounding contact member is attached to the conductive grounding part of the
control PCB by an adhesive means.

5. (Currently amended) The flat panel display apparatus according to claim 1 ~~claim 3~~, wherein the PCB cover includes a rear covering part covering ~~behind~~ the control PCB, and a side combining part bent from the PCB rear covering part and ~~combined~~ coupled to the side part of the chassis ~~flat panel display module~~.

6. (Currently amended) The flat panel display apparatus according to claim 5, wherein the side combining part of the PCB cover includes an opening through which the side contact part contacts the side part of the chassis. ~~the rear covering part of the PCB cover is formed with a grounding hole corresponding to the grounding part of the control PCB, and the side combining part of the PCB cover is formed with a cutting part through which the side contact part of the grounding contact member can contact the side part of the flat panel display module.~~

7. (Currently amended) The flat panel display apparatus according to claim 1 ~~claim 3~~, wherein a supporting rib is formed on the a rear surface of the mold frame, ~~flat panel display module is formed a supporting rib~~ said supporting rib protruding from the rear surface of the mold frame toward the control PCB and ~~contact~~ supporting at least a portion of the circumference of the control PCB at least partially so as to leave a space between the control PCB and the rear surface of the mold frame ~~flat panel display module~~.

8. (Currently amended) The flat panel display apparatus according to claim 7, wherein an edge area of the control PCB is formed with a supporting hole, and the supporting rib ~~is formed with~~ includes a supporting boss protruding toward the control PCB and ~~inserted into~~ received in the supporting hole of the control PCB.

9. (Currently amended) ~~An LCD~~ A liquid crystal display (LCD) comprising: an LCD panel having a substrate on which a LCD driver integrated chip (IC) is mounted; ;

a backlight assembly provided in the rear of the LCD panel and illuminating the LCD panel; ~~and~~

a mold frame;

a chassis coupled to the mold frame and combined to the backlight assembly so as to

surround front edges of the LCD display panel and side parts of the backlight assembly ;
~~further comprising: ;~~

a control printed circuit board (PCB) positioned ~~PCB placed in one~~ a rear edge area of the backlight assembly and having a conductive grounding part, the control PCB being shorter than the width of the backlight assembly, and being placed in an approximate middle portion of the rear edge area of the backlight assembly;

~~an FPC~~ a flexible printed circuit (FPC) connecting the LCD driver IC with the control PCB;

a PCB cover positioned adjacent the control PCB, said control PCB being positioned between the PCB cover and the mold frame, wherein said PCB cover comprises a grounding hole exposing the conductive grounding part of the control PCB; and

a grounding contact member positioned adjacent the PCB cover opposite the control PCB, said grounding contact member including a rear contact part contacting the conductive grounding part of the control PCB from outside the PCB cover through the grounding hole, and a side contact part bent from the rear contact part and contacting a side part of the chassis, said grounding contact member ~~one edge of the chassis, and~~ grounding the control PCB.

10. (canceled)

11. (Currently amended) The LCD according to claim 9 ~~10~~, wherein the FPC ~~has the length is~~ shorter than the width of the backlight assembly, and is connected to the control PCB in an approximate middle portion of ~~an upper~~ the edge area of the LCD panel.

12. (Currently amended) The LCD according to claim 11, wherein the backlight assembly comprises a light guide plate placed in the rear of the LCD panel; and a lamp unit illuminating the light guide plate, ~~and a wherein the mold frame placed in the rear of the light guide plate and is~~ combined with the chassis so as to accommodate and support the light guide plate and the lamp unit, and

the control PCB is placed in one rear edge area of the mold frame.

13. (Currently amended) The LCD according to claim 9, wherein the grounding

contact member comprises a conductive foil material ~~claim 12, further comprising a PCB cover placed behind the control PCB and combined to the backlight assembly so as to protect the control PCB.~~

14. (Currently amended) The LCD according to claim 9, wherein the grounding contact member ~~and is~~ attached to the conductive grounding part of the control PCB by an adhesive means.

15. (Currently amended) The LCD according to claim 9 ~~claim 13~~, wherein the PCB cover includes a rear covering part covering ~~behind~~ the control PCB, and a side combining part bent from the PCB rear covering part and ~~combined~~ coupled to the ~~a~~ side part of the chassis.

16. (Currently amended) LCD according to claim 15, wherein the side combining part of the PCB cover includes an opening through which the side contact part contacts the side part of the chassis ~~the rear covering part of the PCB cover is formed with a grounding hole corresponding to the grounding part of the control PCB, and the side combining part of the PCB cover is formed with a cutting part through which the side contact part of the grounding contact member can contact the side part of the chassis.~~

17. (Currently amended) The LCD according to claim 9 ~~claim 13~~, wherein a supporting rib is formed on the a rear surface of the mold frame, said is formed a supporting rib protruding from the rear surface of the mold frame toward the control PCB and ~~contact-~~ supporting at least a portion of the circumference of the control PCB ~~at least partially~~ so as to leave a space between the control PCB and the rear surface of the mold frame.

18. (Currently amended) The LCD according to claim 17, wherein an edge area of the control PCB is formed with a supporting hole, and the supporting rib ~~is formed with~~ includes a supporting boss protruding toward the control PCB and ~~inserted into~~ received in the supporting hole of the control PCB.